

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	393	ring-opening polymerization and polyester and cyclic ester and pressure	US-PGPUB; USPAT; USOCR; EPO; JPO	NEAR	ON	2006/11/15 13:45
L2	393	ring-opening polymerization and pressure and polyester and cyclic ester	US-PGPUB; USPAT; USOCR; EPO; JPO	NEAR	ON	2006/11/15 13:45
L3	32	ring-opening polymerization same pressure and polyester and cyclic ester	US-PGPUB; USPAT; USOCR; EPO; JPO	NEAR	ON	2006/11/15 13:48
L4	0	ring-opening polymerization same elevated pressure and polyester and cyclic ester	US-PGPUB; USPAT; USOCR; EPO; JPO	NEAR	ON	2006/11/15 13:48
L5	0	ring-opening polymerization same high pressure and polyester and cyclic ester	US-PGPUB; USPAT; USOCR; EPO; JPO	NEAR	ON	2006/11/15 13:49
L6	0	ring-opening polymerization same tubular reactor and polyester and cyclic ester	US-PGPUB; USPAT; USOCR; EPO; JPO	NEAR	ON	2006/11/15 13:49
L7	359	ring-opening polymerization and polyester and cyclic ester and viscosity	US-PGPUB; USPAT; USOCR; EPO; JPO	NEAR	ON	2006/11/15 13:50
L8	649	ring-opening polymerization and polyester same viscosity	US-PGPUB; USPAT; USOCR; EPO; JPO	NEAR	ON	2006/11/15 13:50
L9	0	ring-opening polymerization and cyclic ester and polyester same viscosity	US-PGPUB; USPAT; USOCR; EPO; JPO	NEAR	ON	2006/11/15 13:50
L10	121	ring-opening polymerization and cyclic ester and polyester same viscosity	US-PGPUB; USPAT; USOCR; EPO; JPO	NEAR	ON	2006/11/15 13:50
L11	0	ring-opening polymerization and cyclic ester and polyester same viscosity yellowness	US-PGPUB; USPAT; USOCR; EPO; JPO	NEAR	ON	2006/11/15 13:51

## EAST Search History

L12	0	ring-opening polymerization and cyclic ester and polyester same viscosity yellow	US-PGPUB; USPAT; USOCR; EPO; JPO	NEAR	ON	2006/11/15 13:51
L13	2712	yellowness index	US-PGPUB; USPAT; USOCR; EPO; JPO	NEAR	ON	2006/11/15 13:52
L14	1599	yellowness index and polyester	US-PGPUB; USPAT; USOCR; EPO; JPO	NEAR	ON	2006/11/15 13:52
L15	43	yellowness index and polyester and cyclic ester	US-PGPUB; USPAT; USOCR; EPO; JPO	NEAR	ON	2006/11/15 13:52
L16	26	yellowness index and polyester and cyclic ester and ring-opening	US-PGPUB; USPAT; USOCR; EPO; JPO	NEAR	ON	2006/11/15 13:52
S1	6075	ring-opening polymerization	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/11/14 13:43
S2	618	ring-opening polymerization and aliphatic polyester	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/11/14 13:44
S3	552	ring-opening polymerization and aliphatic polyester and water	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/11/14 13:44
S4	194	ring-opening polymerization and aliphatic polyester and water and ppm	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/11/14 13:45
S5	213	ring-opening polymerization same aliphatic polyester and water	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/11/14 13:45
S6	11	ring-opening polymerization same aliphatic polyester same water	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/11/14 13:53
S7	185	ring-opening polymerization and aliphatic polyester same water	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/11/14 13:54

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S8	552	ring-opening polymerization and water and aliphatic polyester	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/11/14 13:54
S9	57	ring-opening polymerization same water and aliphatic polyester	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/11/14 15:10
S10	651	ring-opening polymerization same water	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/11/14 15:10
S11	198	ring-opening polymerization same water and ppm	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/11/14 15:11
S12	22	ring-opening polymerization same water same ppm	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/11/14 15:17
S13	3	"3442871".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/11/14 15:19
S14	1	"3442871".pn. and water	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/11/14 15:20
S15	1	"2668162".pn. and water	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/11/14 15:24
S19	5708	cyclic ester	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/11/14 15:43
S20	4570	cyclic ester and water	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/11/14 15:43
S21	929	cyclic ester same water	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/11/14 15:43
S22	224	cyclic ester same water and ppm	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/11/14 15:44

## EAST Search History

S23	52	cyclic ester same water and ppm and ring-opening	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/11/14 16:13
S24	6	cyclic ester same water and ring-opening and yellowness	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/11/14 16:15
S25	17	cyclic ester same water and ring-opening and proton	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/11/14 16:41
S27	8	cyclic ester same add\$3 water and ring-opening	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/11/14 17:14
S28	2	cyclic ester same addition near water and ring-opening	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/11/14 17:15
S29	32	(US-20060004183-\$ or US-20050153149-\$ or US-20050090401-\$ or US-20030187181-\$ or US-20060047088-\$ or US-20040230026-\$ or US-20020157937-\$ or US-20010044514-\$ or US-20050014923-\$ or US-20030162894-\$ or US-20030088026-\$).did. or (US-6864351-\$ or US-6509440-\$ or US-5371276-\$ or US-5981743-\$ or US-5434242-\$ or US-6984293-\$ or US-6852827-\$ or US-6291597-\$ or US-6469133-\$ or US-5998552-\$ or US-5412067-\$ or US-5023350-\$ or US-4297138-\$ or US-6025458-\$ or US-5310599-\$ or US-7119163-\$ or US-5914381-\$ or US-5821327-\$).did. or (US-3483169-\$).did. or (WO-2005035623-\$ or WO-2004033527-\$).did.	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/11/15 07:51
S32	22	S29 and "80" ppm	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/15 07:52

## EAST Search History

S33	51	cyclic ester same water and ring-opening and purif\$5	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/11/15 09:09
S34	121	Sakane and polyester	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/11/15 09:09
S35	19	Masanori Sakane and polyester	US-PGPUB; USPAT; USOCR; EPO; JPO	NEAR	ON	2006/11/15 09:11
S36	5	Masanori Sakane and polyester and water and "80" ppm	US-PGPUB; USPAT; USOCR; EPO; JPO	NEAR	ON	2006/11/15 09:50
S37	505	ring-opening polymerization and ( water adding or water addition or H2O)	US-PGPUB; USPAT; USOCR; EPO; JPO	NEAR	ON	2006/11/15 10:02
S38	13	ring-opening polymerization same ( water adding or water addition or H2O)	US-PGPUB; USPAT; USOCR; EPO; JPO	NEAR	ON	2006/11/15 10:20
S39	12	ring-opening polymerization same water adding	US-PGPUB; USPAT; USOCR; EPO; JPO	NEAR	ON	2006/11/15 10:20
S40	244	ring-opening polymerization and water adding	US-PGPUB; USPAT; USOCR; EPO; JPO	NEAR	ON	2006/11/15 10:21
S41	163	ring-opening polymerization and water adding and polyester	US-PGPUB; USPAT; USOCR; EPO; JPO	NEAR	ON	2006/11/15 10:21
S42	125	ring-opening polymerization and water adding and polyester and cyclic	US-PGPUB; USPAT; USOCR; EPO; JPO	NEAR	ON	2006/11/15 10:22
S43	37	ring-opening polymerization and water adding and polyester and cyclic ester	US-PGPUB; USPAT; USOCR; EPO; JPO	NEAR	ON	2006/11/15 13:44